LCC8.55.140 Table 3
INORGANIC CHEMICAL CHARACTERISTICS

Substance	Primary MCLs (mg/L)
Antimony	0.006
Arsenic	0.010
Barium	2.0
Beryllium	0.004
Cadmium	0.005
Chromium	0.1
Cyanide	0.2
Fluoride	4.0
Mercury	0.002
Nickel	0.1
Nitrate (as N)	10.0
Nitrite (as N)	1.0
Selenium (Se)	0.05
Sodium (Na)	*
Thallium	0.002

Substance	Secondary MCLs (mg/L)
Chloride (Cl)	250.0
Fluoride (F)	2.0
Iron (Fe)	0.3
Manganese (Mn)	0.05
Silver (Ag)	0.1
Sulfate (SO_4)	250.0
Zinc (Zn)	5.0

*Note: Although the state board of health has not established an MCL for sodium, there is enough public health significance connected with sodium levels to require inclusion in inorganic chemical and physical monitoring.

LCC8.55.140 Table 4
PHYSICAL CHARACTERISTICS

Substance	Secondary MCLs
Color	15 Color Units
Specific Conductivity	700 umhos/cm
Total Dissolved Solids (TDS)	500 mg/L

If the sample results exceed a primary mcl the water supply must go through a Group B Public Water Supply Approval. This will require hiring a Professional Engineer and submitting a preliminary project for approval to treat for a primary mcl. If the proposal is approved the system must be designed and approved to the Group B standards found in LCC8.55.*

Two connection water supplies (Two dwelling units one of which is and ADU or Temporary ADU not incorporated into the main structure of the home) may propose an engineered and approved Point of Use Treatment.